

ABSTRACT

The invention to provide a change gear with a very short overall length in lengthwise direction that can be used as manual gear shift transmissions, automatic gear shift transmissions, and power gear shift transmissions, in particular in motor vehicles. This transmission comprises: at least a first input shaft; a first output shaft; a second output shaft; a drive shaft that is in torque transmitting connection with the first and second output shafts; a first group of gear sets comprising at least one first gear set; a second group of gear sets comprising at least one second gear set; an intermediate shaft; a first gear section in which the input shaft is connectable with the first output shaft by means of the first group of gear sets; a second gear section in which the intermediate shaft is connectable to the second output shaft by means of the second group of gear sets; wherein the intermediate shaft is in gearing connection with the first input shaft.